

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent

In re Application of

Rolf STIRNER et al.

Serial No.:

09/831,138

Filed: May 04, 2001

Irradiation Device For Therapeutic and Cosmetic

**Purposes** 

Examiner: Group Art:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

January 16, 2002 (Date of Deposit)

Thomas C. Pontani assignee or Registers

Signature

January 16, 2002 Date of Signature

Assistant Commissioner for Patents Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO 1449. Copies of the listed documents are also enclosed.

DE-OS 29 10 468 discloses an irradiation device with UV-phosphorous - radiation source.

DE 24 39 961 and GB 1 482 950 disclose an apparatus for generating radiation.

EP 0 592 794 and the English abstract attached thereto disclose a device for emitting electromagnetic radiation with phosphors.

DE 19 00 765 and U.S. 3,590,307 disclose an additive-type high-pressure mercury-vapor discharge device.

DE 26 16 892 and GB 1 550 757 disclose an irradiation apparatus for therapeutic treatment of dermatoses.

DE 1 922 416 and U.S. 4,038,204 disclose an alkaline-earth metal halophosphate luminescent composition activated by divalent Europium and method of preparing same.

DE 44 40 112 and the English abstract attached thereto disclose an apparatus for treating skin disorders (psoriasis) with radiation.

DE 32 20 218 and U.S. 4,686,986 disclose a method and apparatus for promoting healing.

WO 96/14899 and the English Abstract attached thereto disclose a light therapy treatment arrangement and use thereof.

Meffert, Grannitz, Gutewort, Armlong, "Aknetherapie mit sichtbarem Licht", discloses the treatment of acne with blue-light type high pressure lamp.

It is respectfully requested that the above information be considered by the Examiner and that the copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56(b), or that any cited document listed or attached is (or constitutes) prior art. Unless

otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

If any fees or charges are deemed required at this time in connection with the application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

> Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

By:

Thomas C. Pontani

Reg. No. 29,763

551 Fifth Avenue, Suite 1210

New York, New York 10176

(212) 687-2770

Dated: January 16, 2002

U. S. DEPARTMENT OF COMMERCE Sheet  $\underline{1}$  of  $\underline{\phantom{1}}$ 

# PATENT AND TRADEMARK OFFICE

### LIST OF REFERENCES CITED BY APPLICANT

OIP E AP Docket No.:	4070-61PUS	Filing Date:	May 04, 2001
Serial No.: JAN 2 9 2002 &:	09/831,138	Group Art:	
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#### U.S. PATENT DOCUMENTS

*Ex. Intls.		Document No.	Date	Name	Class	Subclass	Filing Date
2000	AA	4,038,204	07/26/77	Wachtel			05/03/68
m	AB	4,686,986	08/18/87	Fenyo et al.		•	04/26/82
Sui	AC	3,590,307	06/29/71	Dobrusskin			12/31/69
gn-	AD ;	2,439,787	04/20/48	C.E. Atkins			C92/05/45
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FOREIGN PATENT DOCUMENTS

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*Ex. Intls.		Document No.	Date	Country	Name	Class	Subclass	Translation Yes/No
ال سور	AF	1 550 757	08/22/79	GB		A61N	-5/06	Yes
رسو	AG	29 10 468	09/25/80	Germany		A61N	3/06	No
Sur ]	AH	24 39 961	07/03/75	Germany	Spero	H011	61730	No
June	ΑI	1 482 950	08/17/77	GB		<del>F21K</del>	<del>-7/00 -</del>	Yes
June 1	AJ	0 592 794	04/20/94	Europe	Gernot	F2IV-	<del>-9/16</del>	No
gur ?	AK	19 00 765	09/03/70	Germany	Dobrusskin	<del>-1101</del> 3	61720	No
gm-1	AL	1,109,135	04/10/68	GB		H <del>0ÍIJ</del>	61720	Yes
my	AM	26 16 892	10/20/77	Germany	Jenatschke	A <del>61N</del>	5/06	No
pue	AN	1 922 416	011/20/69	Germany	Wachtel	C09K	11/16	No
Sund	ΑO	44 40 112	05/15/96	Germany	Wilkens	-A61N	5/06	No
m J	AP	32 20 218	03/17/83	Germany	Fenyo	A <del>GIN</del>	5/06	No
2	AQ	96/14899	05/23/96	WIPO	Wilkens	AGIN	5/06	Yes

OTHER REFERENCES	(Including Autho	r. Title. Date	Pertinent	Pages, F	Etc.)
OTTER RELEASE.	(Interacting reaction	.,	,		,

7	AK AL AM			16(1990) pp 597-603 no banslation
EXAMIN	<u> </u>	<u>                                     </u>	DATE CONSIDERED:	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;	Draw line through citation if not in conformance and not considered.
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